

## General Assembly

## **Amendment**

January Session, 2003

LCO No. 6597

\*SB0073306597HD0\*

## Offered by:

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To: Subst. Senate Bill No. 733 File No. 428 Cal. No. 529

(As Amended)

## "AN ACT CONCERNING REVISIONS TO THE ELECTRIC RESTRUCTURING LEGISLATION."

- 1 Strike sections 3 and 4 in their entirety and insert the following in
- 2 lieu thereof:
- 3 "Sec. 3. Section 16-243h of the general statutes is repealed and the
- 4 following is substituted in lieu thereof (*Effective July 1, 2003*):
- 5 On and after January 1, 2000, each electric supplier [, as defined in
- 6 section 16-1] or any electric distribution company providing standard

7 offer or back-up electric generation service, pursuant to section 16-8 244c, as amended by this act, shall give a credit for any electricity 9 generated by a residential customer from a Class I renewable energy 10 source or a hydropower facility. [as described in subdivision (27) of 11 section 16-1.] The electric distribution company providing electric 12 distribution services to such a customer shall make such 13 interconnections necessary to accomplish such purpose. An electric 14 distribution company, at the request of any residential customer 15 served by such company and if necessary to implement the provisions 16 of this section, shall provide for the installation of metering equipment 17 that (1) measures electricity consumed by such customer from the 18 facilities of the electric distribution company, (2) deducts from the 19 measurement the amount of electricity produced by the customer and 20 not consumed by the customer, and (3) registers, for each billing 21 period, the net amount of electricity either [(i)] (A) consumed and 22 produced by the customer, or [(ii)] (B) the net amount of electricity 23 produced by the customer. A residential customer who generates 24 electricity from a generating unit with a name plate capacity of more 25 than ten kilowatts of electricity pursuant to the provisions of this 26 section shall be assessed for the competitive transition assessment, 27 pursuant to section 16-245g and the systems benefits charge, pursuant 28 to section 16-245l, as amended by this act, based on the amount of 29 electricity consumed by the customer from the facilities of the electric 30 distribution company without netting any electricity produced by the 31 customer. For purposes of this section, "residential customer" means a 32 customer of a single-family dwelling or multifamily dwelling 33 consisting of two to four units.

- Sec. 4. Section 16-244c of the general statutes is repealed and the following is substituted in lieu thereof (*Effective July 1, 2003*):
- (a) (1) On and after January 1, 2000, each electric distribution company [, as defined in section 16-1,] shall make available to all customers in its service area, the provision of electric generation and distribution services through a standard offer. Under the standard offer, a customer shall receive electric services at a rate established by

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the Department of Public Utility Control pursuant to subdivision (2) of this subsection. Each electric distribution company shall provide electric generation services in accordance with such option to any customer who affirmatively chooses to receive electric generation services pursuant to the standard offer or does not or is unable to arrange for or maintain electric generation services with an electric supplier. [, as defined in said section 16-1. The standard offer shall automatically terminate on January 1, 2004, unless extended by the General Assembly pursuant to section 74 of public act 98-28\*.] While providing electric generation services under the standard offer, an electric distribution company may provide electric generation services through any of its generation entities or affiliates, provided such entities or affiliates are licensed pursuant to section 16-245, as amended by this act.

(2) Not later than October 1, 1999, and periodically thereafter, the Department of Public Utility Control shall establish the standard offer for each electric distribution company, effective January 1, 2000, which shall allocate the costs of such company among electric transmission and distribution services, electric generation services, the competitive transition assessment and the systems benefits charge. The department shall hold a hearing that shall be conducted as a contested case in accordance with chapter 54 to establish the standard offer. [The] <u>Until</u> January 1, 2004, the standard offer shall provide that the total rate charged under the standard offer, including electric transmission and distribution services, the conservation and load management program charge described in section 16-245m, as amended by this act, the renewable energy investment charge described in section 16-245n, electric generation services, the competitive transition assessment and the systems benefits charge shall be at least ten per cent less than the base rates, as defined in section 16-244a, in effect on December 31, 1996. On and after January 1, 2004, the standard offer shall provide that the total rate charged under the standard offer, including electric transmission and distribution services, the conservation and load management program charge described in section 16-245m, as

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amended by this act, the renewable energy investment charge described in section 16-245n, electric generation services, the competitive transition assessment, the systems benefit charge, and the universal service charge described in section 21 of this act, shall not exceed the standard offer rates in effect on June 1, 2003, adjusted by increases or decreases in the Consumer Price Index for the prior twelve-month period. The standard offer shall be adjusted to the extent of any increase or decrease in state taxes attributable to sections 12-264 and 12-265 and any other increase or decrease in state or federal taxes resulting from a change in state or federal law and shall continue to be adjusted [during such period] pursuant to section 16-19b. Notwithstanding the provisions of section 16-19b, the provisions of said section 16-19b shall apply to electric distribution companies. The standard offer may be adjusted, by an increase or decrease, to the extent approved by the department, in the event that (A) the revenue requirements of the company are affected as the result of changes in (i) legislative enactments other than public act 98-28\*\* and this act, (ii) the price of electric generation services attributable to federal administrative requirements, or (iii) accounting standards occurring after July 1, 1998, provided such accounting standards are adopted by entities independent of the company that have authority to issue such standards, or (B) an electric distribution company incurs extraordinary and unanticipated expenses required for the provision of safe and reliable electric service to the extent necessary to provide such service. Savings attributable to a reduction in taxes shall not be shifted between customer classes.

(3) The price [reduction] <u>reductions</u> provided in subdivision (2) of this subsection shall not apply to customers who, on or after July 1, 1998, are purchasing electric services from an electric company or electric distribution company, as the case may be, under a special contract or flexible rate tariff, [and] <u>provided</u> the company's filed standard offer tariffs shall reflect that such customers shall not receive the standard offer price [reduction] <u>during the term of said contract or tariff</u>.

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109 (4) (A) Each electric distribution company shall, on or before 110 January 1, 2004, file with the department an application for an amendment of rates pursuant to section 16-19, which application shall 111 112 include a four-year plan for the provision of electric transmission and distribution services. The department shall conduct a contested case 113 proceeding pursuant to sections 16-19 and 16-19e to approve, reject or 114 115 modify the application and plan. Upon the approval of such plan, as 116 filed or as modified by the department, the department shall order that 117 such plan shall establish the electric transmission and distribution 118 services component of the standard offer.

- (B) Notwithstanding the provisions of this subdivision, an electric distribution company that, on or after September 1, 2002, completed a proceeding pursuant to sections 16-19 and 16-19e, shall not be required to file an application for an amendment of rates as required by this subdivision. The department shall establish the electric transmission and distribution services component of the standard offer for any such company equal to the electric transmission and distribution services component of the standard offer in effect on the effective date of this section for such company. If such electric distribution company applies to the department, pursuant to section 16-19, for an amendment of its rates on or before December 31, 2006, the application of the electric distribution company shall include a four-year plan.
- 131 (5) On and after January 1, 2007, each electric distribution company 132 shall not provide standard offer service to any customer who uses a 133 demand meter or has a maximum demand of greater than five 134 hundred kilowatts.
  - (6) (A) An electric distribution company providing standard offer pursuant to this subsection shall mitigate the variation of the price of the service offered to its customers by procuring electric generation services contracts in the manner prescribed in a plan approved by the department. Such plan shall require the procurement of a portfolio of service contracts sufficient to meet the projected load of the electric distribution company. Such plan shall require that the portfolio of

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service contracts be procured in an overlapping pattern of fixed periods at such times and in such manner and duration as the department determines to be most likely to produce just, reasonable, lowest cost and reasonably stable retail rates while reflecting underlying wholesale market prices over time. The portfolio of contracts shall be assembled in such manner as to invite competition; guard against favoritism, improvidence, extravagance, fraud and corruption; and secure a reliable electricity supply while avoiding unusual, anomalous or excessive pricing. The portfolio of contracts procured under such plan shall be for terms of not less than six months, provided contracts for shorter periods may be procured under such conditions as the department shall prescribe to (i) ensure the lowest rates possible for end-use customers; (ii) ensure reliable service under extraordinary circumstances; and (iii) ensure the prudent management of the contract portfolio. An electric distribution company may receive a bid for an electric generation services contract from any of its generation entities or affiliates, provided such generation entity or affiliate submits its bid the business day preceding the first day on which an unaffiliated electric supplier may submit its bid and further provided the electric distribution company and the generation entity or affiliate are in compliance with the code of conduct established in section 16-244h.

(B) The Office of Consumer Counsel, in consultation with the department, shall select a third-party entity with expertise in the area of energy procurement to oversee the initial development of the request for proposals and the procurement of contracts by an electric distribution company for the provision of electric generation services offered pursuant to this subsection. The department shall retain the services of the selected third-party entity. Costs associated with the retention of such third-party entity shall be included in the cost of electric generation services that is included in such price.

(C) Each bidder for a standard service contract shall submit its bid to the electric distribution company and the third-party entity who shall jointly review the bids and submit an overview of all bids

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together with a joint recommendation to the department as to the preferred bidders. The department may, within thirty business days of submission of the overview, reject the recommendation regarding preferred bidders. In the event that the department rejects the preferred bids, the electric distribution company and the third-party entity shall rebid the service pursuant to this subdivision.

- 182 (D) Not less than thirty days prior to the solicitation of bids for 183 standard offer service, an electric distribution company shall post the 184 bid specifications on its Internet website.
- 185 (7) (A) Notwithstanding the provisions of this section regarding the 186 electric generation services component of the standard offer, section 187 16-244h or 16-245o, the Department of Public Utility Control may, from 188 time to time, direct an electric distribution company to offer, through 189 an electric supplier or electric suppliers, before January 1, 2007, one or 190 more alternative standard offer options. Such alternative options shall 191 include, but not be limited to, an option that consists of the provision 192 of electric generation services that exceed the renewable portfolio 193 standards established in section 16-245a, as amended by this act, and 194 may include an option that utilizes strategies or technologies that reduce the overall consumption of electricity of the customer. 195
  - (B) The department shall develop such alternative option or options in a contested case conducted in accordance with the provisions of chapter 54. The department shall determine the terms and conditions of such alternative option or options, including, but not limited to, (i) the minimum contract terms, including pricing, length and termination of the contract, and (ii) the minimum percentage of electricity derived from Class I or Class II renewable energy sources, if applicable. The electric distribution company shall, under the supervision of the department, subsequently conduct a bidding process in order to solicit electric suppliers to provide such alternative option or options.
- 206 (C) The department may reject some or all of the bids received 207 pursuant to the bidding process.

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208 (D) The department may require an electric supplier to provide 209 forms of assurance to satisfy the department that the contracts 210 resulting from the bidding process will be fulfilled.

- (E) An electric supplier who fails to fulfill its contractual obligations resulting from this subdivision shall be subject to civil penalties, in accordance with the provisions of section 16-41, or the suspension or revocation of such supplier's license or a prohibition on the acceptance of new customers, following a hearing that is conducted as a contested case, in accordance with the provisions of chapter 54.
- 217 (b) (1) On and after January 1, 2007, an electric distribution company 218 shall serve customers that are not eligible to receive standard offer 219 service pursuant to subsection (a) of this section as the supplier of last 220 resort. This subsection shall not apply to customers purchasing power under contracts entered into pursuant to section 16-19hh. Any 221 222 customer previously receiving electric generation services from an 223 electric supplier shall not be eligible to receive supplier of last resort 224 service pursuant to this subsection unless such customer agrees to 225 receive supplier of last resort service for a period of not less than one 226 year.
  - (2) An electric distribution company shall procure electricity to provide electric generation services to customers pursuant to this subsection. The Department of Public Utility Control shall determine a price for such customers that reflects the full cost of providing the electricity on a monthly basis. Each electric distribution company shall recover the actual net costs of procuring and providing electric generation services pursuant to this subsection, provided such company mitigates the costs it incurs for the procurement of electric generation services for customers that are no longer receiving service pursuant to this subsection.
  - [(b) On and after January 1, 2004, each electric distribution company shall serve any customer who does not or is unable to arrange for or maintain electric generation services with an electric supplier. The

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electric distribution company shall procure electric generation services for such customers through a competitive bidding process. An electric distribution company may procure electric generation services through any of its generation entities or affiliates, provided such entity or affiliate is the lowest qualified bidder and provided further any such entity or affiliate is licensed pursuant to section 16-245.]

- (c) On and after January 1, 2000, and until such time the regional independent system operator implements procedures for the provision of back-up power to the satisfaction of the Department of Public Utility Control, each electric distribution company shall provide electric generation services to any customer who has entered into a service contract with an electric supplier that fails to provide electric generation services for reasons other than the customer's failure to pay for such services. Between January 1, 2000, and December 31, [2003] 2006, an electric distribution company may procure electric generation services through a competitive bidding process or through any of its generation entities or affiliates. On and after January 1, [2004] 2007, such company shall procure electric generation services through a competitive bidding process pursuant to a plan submitted by the electric distribution company and approved by the department. Such company may procure electric generation services through any of its generation entities or affiliates, provided such entity or affiliate is the lowest qualified bidder and provided further any such entity or affiliate is licensed pursuant to section 16-245, as amended by this act.
- (d) An electric distribution company is not required to be licensed pursuant to section 16-245, as amended by this act, to provide standard offer electric generation services in accordance with subsection (a) of this section, supplier of last resort service pursuant to subsection (b) of this section or back-up electric generation services prior to January 1, 2004, in accordance with subsection (c) of this section.
- (e) The electric distribution company shall be entitled to recover reasonable costs incurred as a result of providing standard offer electric generation services pursuant to the provisions of subsection (a)

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of this section [, the default service pursuant to subsection (b) of this section or the back-up electric generation services pursuant to subsection (c) of this section] or back-up electric generation service pursuant to subsection (b) of this section. The provisions of this section and section 16-244a shall satisfy the requirements of section 16-19a until January 1, [2004] 2007.

- (f) The Department of Public Utility Control shall establish, by regulations adopted pursuant to chapter 54, [standards or procedures for an electric distribution company's procuring power and competitive bidding for purposes of subsections (b) and (c) of this section in a commercially reasonable manner and] procedures for when and how a customer is notified that his electric supplier has defaulted and of the need for the customer to choose a new electric supplier within a reasonable period of time.
- (g) (1) Notwithstanding the provisions of subsection (a) of this section regarding an alternative standard offer option, an electric distribution company providing standard offer service, supplier of last resort service or back-up electric generation service in accordance with this section shall comply with the renewable portfolio standards by contracting with an electric supplier to meet such standards. The Department of Public Utility Control shall annually conduct a contested case, in accordance with the provisions of chapter 54, in order to determine whether the electric distribution company met the renewable portfolio standards during the preceding year. The department shall require a payment by any such electric distribution company that fails to comply with the renewable portfolio standards during the subject annual period in the amount of five and one-half cents per kilowatt hour. The department shall allocate such payment to the Renewable Energy Investment Fund for the development of Class I renewable energy sources. A payment incurred pursuant to this subdivision shall not be deemed a recoverable operating expense in a rate proceeding held pursuant to section 16-19.
- 305 (2) Notwithstanding the provisions of subsection (a) of this section

306 regarding an alternative standard offer option, an electric distribution 307 company providing standard offer service, supplier of last resort service or back-up electric generation service in accordance with this 308 section shall, not later than July 1, 2007, file with the Department of 309 310 Public Utility Control one or more long-term power purchase contracts 311 from Class I renewable energy source projects that receive funding 312 from the Renewable Energy Investment Fund at a price that is not 313 more than the total of the comparable wholesale market price for 314 generation plus five and one-half cents per kilowatt hour. Such 315 contracts shall be comprised of not less than a total, apportioned 316 among each electric distribution company, of one hundred megawatts. 317 The cost of such contracts and the administrative costs for the 318 procurement of such contracts directly incurred shall be eligible for inclusion in the generation services charge component of rates, 319 320 provided that such contracts are for a period of time sufficient to 321 provide financing for such projects, but not less than ten years and are 322 for projects which began operation on or after July 1, 2003. The amount from Class I renewable energy sources contracted under such contracts 323 324 shall be applied to reduce the applicable Class I renewable energy source portfolio standards. For purposes of this subdivision, the 325 department's determination of the comparable wholesale market price 326 327 for generation shall be based upon a reasonable estimate."

328 Strike subdivision (1) of subsection (a) of section 7 and insert the 329 following in lieu thereof:

"(a) (1) On and after [July 1, 2003,] January 1, 2004, an electric supplier and an electric distribution company providing standard offer pursuant to section 16-244c, as amended by this act, shall demonstrate to the satisfaction of the Department of Public Utility Control that not less than [one and one-half] one per cent of [such output] the total output or services of such supplier or distribution company shall be generated from Class I renewable energy sources and an additional [five and one-half] three per cent of the total output or services shall be from Class I or Class II renewable energy sources. On and after [July 1, 2004] January 1, 2005, not less than [two] one and one-half per cent of

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340 the total output or services of any such supplier or distribution 341 company shall be generated from Class I renewable energy sources 342 and an additional [six] three per cent of the total output or services 343 shall be from Class I or Class II renewable energy sources. On and after 344 [July 1, 2005,] January 1, 2006, an electric supplier and an electric 345 distribution company providing standard offer service or supplier of 346 last resort service, pursuant to section 16-244c, as amended by this act, 347 shall demonstrate that not less than [two and one-half] two per cent of 348 the total output or services of any such supplier or distribution 349 company shall be generated from Class I renewable energy sources 350 and an additional [six] three per cent of the total output or services 351 shall be from Class I or Class II renewable energy sources. On and after 352 [July 1, 2006] January 1, 2007, not less than three and one-half per cent 353 of the total output or services of any such supplier or distribution 354 company shall be generated from Class I renewable energy sources 355 and an additional [six] three per cent of the total output or services 356 shall be from Class I or Class II renewable energy sources. On and after 357 [July 1, 2007] January 1 2008, not less than [four] five per cent of the 358 total output or services of any such supplier or distribution company 359 shall be generated from Class I renewable energy sources and an additional [six] three per cent of the total output or services shall be 360 361 from Class I or Class II renewable energy sources. On and after [July 1, 362 2008] January 1, 2009, not less than [five] six per cent of the total output 363 or services of any such supplier or distribution company shall be 364 generated from Class I renewable energy sources and an additional 365 [six] three per cent of the total output or services shall be from Class I 366 or Class II renewable energy sources. On and after [July 1, 2009] 367 January 1, 2010, not less than [six] seven per cent of the total output or 368 services of any such supplier or distribution company shall be 369 generated from Class I renewable energy sources and an additional 370 [seven] three per cent of the total output or services shall be from Class 371 I or Class II renewable energy sources. [An electric supplier may 372 satisfy the requirements of this subsection by participating in a 373 renewable energy trading program approved by the state. Any 374 supplier who provides electric generation services solely from a Class

375 II renewable energy source shall not be required to comply with the provisions of this section.]"

377 Strike section 20 in its entirety and insert the following in lieu 378 thereof:

"Sec. 20. (Effective from passage) On or before July 1, 2005, the department shall initiate a contested case proceeding, in accordance with the provisions of chapter 54 of the general statutes, to examine the state of competition in the retail provision of electric generation services. The department shall examine factors associated with a competitive market place, including, but not limited to, (1) the number of electric suppliers providing electric generation services to end-use customers in this state; (2) the number of electric suppliers actively marketing new end-use customers; (3) for each electric distribution company, the number of end-use customers receiving electric generation services as part of the standard offer established pursuant to section 16-244c of the general statutes, as amended by this act, as a percentage of the number of customers of each electric distribution company; (4) for each electric distribution company, the number of end-use customers receiving electric generation services from an electric supplier, as a percentage of the number of customers of each electric distribution company; (5) the number of end-use customers who have executed a contract with an electric supplier and who have returned to the standard offer established pursuant to section 16-244c, as amended by this act; and (6) any other factors the department may deem relevant. In its final decision in such case, the department shall make recommendations regarding the protection of ratepayers from excessive rate fluctuations and the development of the market place for the competitive provision of retail electric generation services. The department shall submit a copy of its final decision in such case to the joint standing committee of the General Assembly having cognizance of matters relating to energy and public utilities not later than January 1, 2006."

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